

FORM PTO-1449 (Modified)

ATTY. DOCKET NO.
6362-9383DSERIAL NO.
08'935,105LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENTAPPLICANT
DAGGETT et al.FILING DATE
September 29, 1997GROUP
UnassignedJC93 U.S. PTO
1/038137
01/04/02

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER								DATE	NAME	CLASS	SUB CLASS	FILING DATE
<i>J</i>	A	4	8	3	7	1	4	8	6/6/89	Clegg	435	172 3	10/30/84	
<i>J</i>	B	4	8	5	5	2	3	1	8/8/89	Stroman et al.	435	68	9/25/85	
<i>J</i>	C	4	8	8	2	2	7	9	11/21/89	Clegg	435	68	10/25/85	
<i>J</i>	D	4	9	2	9	5	5	5	5/29/90	Clegg et al.	435	172.3	10/19/87	
<i>J</i>	E	5	0	2	4	9	3	9	6/18/91	Gorman	435	69.1	9/25/87	
<i>J</i>	F	5	0	2	8	7	0	7	7/2/91	Nichols et al.	546	156	11/20/89	
<i>J</i>	G	5	2	0	2	2	5	7	4/13/93	Heinemann et al.	435	252.3	6/21/91	
<i>J</i>	H	5	4	0	1	6	2	9	3/28/95	Harpold et al.	435	6	8/7/90	
<i>J</i>	I	5	4	0	3	4	8	4	4/4/95	Ladner et al.	435	235.1	1/26/93	
<i>J</i>	J	5	4	3	6	1	2	8	7/25/95	Harpold et al.	435	6	1/27/93	

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<i>J</i>	K	0	6	0	0	2	7	8	6/8/94	EP A2	--	--	--	
<i>J</i>	L	0	6	0	6	7	3	4	7/20/94	EP	--	--	--	
<i>J</i>	M	0	6	7	4	0	0	3	9/27/95	EP	--	--	--	
<i>J</i>	N	2	2	9	1	6	4	7	1/31/96	GB	--	--	--	
<i>J</i>	O	6	0	1	4	7	8	3	1/25/94	JP	--	--	--	*
<i>J</i>	P	9	1	0	6	6	4	8	5/16/91	PCT	--	--	--	
<i>J</i>	Q	9	2	2	3	7	6	9	11/12/92	GB	--	--	--	
<i>J</i>	R	9	3	0	7	0	2	6	4/2/93	GB	--	--	--	
<i>J</i>	S	9	3	1	3	4	2	3	7/8/93	PCT	--	--	--	
<i>J</i>	T	9	3	2	3	5	3	6	11/25/93	PCT	--	--	--	*
<i>J</i>	U	9	3	2	4	6	2	9	12/9/93	PCT	--	--	--	

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Tom W.

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	V	9	3	2	5	6	7	9		12/23/93	PCT	--	--	*
	W	9	4	0	1	0	9	4		1/20/94	PCT	--	--	*
	X	9	4	0	4	6	9	8		3/3/94	PCT	--	--	*
	Y	9	4	0	6	4	2	8		3/31/94	PCT	--	--	
	Z	9	4	1	1	5	0	1		5/26/94	PCT	--	--	
	AA	9	5	2	6	4	0	1		10/5/95	PCT	--	--	*

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AB	Abbott, NMDA receptor cloned, <i>Trends Pharmacol. Sci.</i> 12:449 (1991)
AC	Abbott, NMDA receptor subunit cloned, <i>Trends Pharmacol. Sci.</i> 12:334 (1991)
AD	Abe <i>et al.</i> , Molecular characterization of a novel metabotropic glutamate receptor mGluR5 coupled to inositol phosphate/Ca ²⁺ signal transduction, <i>J. Biol. Chem.</i> 267:13361-13368 (1992)
AE	Albin <i>et al.</i> , Abnormalities of striatal projection neurons and N-methyl-D-aspartate receptors in presymptomatic Huntington's Disease, <i>N. Engl. J. Med.</i> 322(18):1293-1298 (1990)
AF	Anantharam <i>et al.</i> , Combinatorial RNA splicing alters the surface charge on the NMDA receptor, <i>FEBS Lett.</i> 305(1):27-30 (1992)
AG	Bahouth <i>et al.</i> , Immunological approaches for probing receptor structure and function, <i>Trends Pharmacol. Sci.</i> 12:338-343 (1991)
AH	Barnard, Will the real NMDA receptor please stand up? <i>Trends Pharmacol. Sci.</i> 13:11-12 (1992)
AI	Beal, Mechanisms of excitotoxicity in neurologic diseases, <i>FASEB J.</i> 6:3338-3344 (1992)
AJ	Ben-Ari <i>et al.</i> , Protein kinase C modulation of NMDA currents: an important link for LTP induction, <i>Trends Neurosci.</i> 15:333-339 (1992)
AK	Black <i>et al.</i> , N-methyl-D-aspartate- or glutamate-mediated toxicity in cultured rat cortical rat cortical neurons is antagonized by FPL 15896AR, <i>J. Neurochem.</i> 65:2170-2177 (1995)

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✓	AL	Bottaro <i>et al.</i> , Identification of the hepatocyte growth factor receptor as the c-met proto-oncogene product, <i>Science</i> 251:802-804 (1991)
✓	AM	Bradford, A rapid and sensitive method for the quantitation of microgram quantities of protein utilizing the principle of protein-dye binding, <i>Anal. Biochem.</i> 72:248 (1976)
✓	AN	Bristow <i>et al.</i> , The glycine/NMDA receptor antagonist R-(+)-HA-966, blocks activation of the mesolimbic dopaminergic system induced by phencyclidine and dizocilpine (MK-801) in rodents, <i>Br. J. Pharmacol.</i> 108:1156-1163 (1993)
✓	AO	Choi, Calcium-mediated neurotoxicity: Relationship to specific channel types and role in ischemic damage, <i>Trends Neurosci.</i> 11(10):465-469 (1988)
✓	AP	Choi, Glutamate neurotoxicity and diseases of the nervous system, <i>Neuron</i> 1:623-634 (1988)
✓	AQ	Ciba-Geigy Unveils Research Agreement with SIBIA of U.S., <i>The Wall Street Journal</i> (September 17, 1992)
✓	AR	Coyle <i>et al.</i> , Oxidative stress, glutamate, and neurodegenerative disorders, <i>Science</i> 262:689-695 (1993)
✓	AS	Daggett <i>et al.</i> , Cloning and functional characterization of three splice variants of the human NMDAR1 receptor, <i>Biophys J.</i> , 36(2):447 (1994)
✓	AT	Dascal, The use of <i>Xenopus</i> oocytes for the study of ion channels, <i>CRC Critical Reviews in Biochemistry</i> 22(4):317-387 (1987)
✓	AU	Donnelly and Pallotta, Single-channel currents from diethylpyrocarbonate-modified NMDA receptors in cultured rat brain cortical neurons, <i>J. Gen. Physiol.</i> 105:837-859 (1995)
✓	AV	Durand <i>et al.</i> , Cloning of an apparent splice variant of the rat N-methyl-D-aspartate receptor NMDAR1 with altered sensitivity to polyamines and activators of protein kinase C, <i>Proc. Natl. Acad. Sci. USA</i> 89:9359-9363 (1992)
✓	AW	Egebjerg <i>et al.</i> , Intron sequence directs RNA editing of the glutamate receptor subunit GluR2 coding sequence, <i>Proc. Natl. Acad. Sci. USA</i> 91:10270-10274 (1994)
✓	AX	Felder <i>et al.</i> , A transfected m1 muscarinic acetylcholine receptor stimulates adenylyl cyclase via phosphatidylinositol hydrolysis, <i>J. Biol. Chem.</i> 264:20356-20362 (1989)
✓	AY	Fisher and Aronson, Characterization of the cDNA and genomic sequence of a G protein γ subunit (γ_5), <i>Mol. Cell. Bio.</i> 12:1585 (1992)
✓	AZ	Foldes <i>et al.</i> , Cloning and sequence analysis of cDNAs encoding human hippocampus N-methyl-D-aspartate receptor subunits: Evidence for alternative splicing, <i>Gene</i> 131:293-298 (1993)

EXAMINER John U. DATE CONSIDERED 11-5-03

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2	BB	Gautam <i>et al.</i> , G protein diversity is increased by associations with a variety of γ subunits, <i>Proc. Natl. Acad. Sci. USA</i> 87:7973 (1990)
3	BC	Gereau and Conn, Multiple presynaptic metabotropic glutamate receptors modulate excitatory and inhibitory synaptic transmission in hippocampal area CA1, <i>J. Neurosci</i> 15(10):6879-6889 (1995)
2	BD	Greenamyre <i>et al.</i> , Synaptic localization of striatal NMDA, quisqualate and kainate receptors, <i>Neurosci. Lett.</i> 101:133-137 (1989)
8	BE	Grimwood <i>et al.</i> , Interactions between the glutamate and glycine recognition sites of the N-methyl-D-aspartate receptor from rat brain, as revealed from radioligand binding studies, <i>J. Neurochem.</i> 60:1729-1738 (1993)
2	BF	Gubler <i>et al.</i> , A simple and very efficient method for generating cDNA libraries, <i>Gene</i> 25:263-269 (1983)
8	BG	Gunasekar <i>et al.</i> , NMDA receptor activation produces concurrent generation of nitric oxide and reactive oxygen species: Implication for cell death, <i>J. Neurochem.</i> 65:2016-2021 (1995)
2	BH	Gundersen <i>et al.</i> , Glutamate and kainate receptors induced by rat brain messenger RNA in <i>Xenopus</i> oocytes, <i>Proc. R. Soc. London Ser.</i> 221:127 (1984)
8	BI	Hess <i>et al.</i> , Cloning, functional expression, and pharmacological characterization of human NMDAR1/NMDAR2 heteromeric receptors, <i>Biophys J.</i> , 36(2):446 (1994) (abstract and poster)
2	BJ	Hess <i>et al.</i> , Biophysical properties of human NMDA receptors stably expressed in mammalian cells, <i>Soc. Neurosci. Abstr.</i> 21:1-3 (1995)
8	BK	Hoffman, NMDA receptor cloned -- twice! <i>Science</i> 254:801-802 (1991)
2	BL	Hollman <i>et al.</i> , Zinc potentiates agonist-induced currents at certain splice variants of the NMDA receptor, <i>Neuron</i> 10:943-954 (1993)
2	BM	Hollman <i>et al.</i> , Cloned glutamate receptors, <i>Annu. Rev. Neurosci.</i> 17:31-108 (1994)
2	BN	Hurley <i>et al.</i> , Isolation and characterization of a cDNA clone for the γ subunit of bovine retinal transducin, <i>Proc. Natl. Acad. Sci. USA</i> 81:6948 (1984)
2	BO	Ishii <i>et al.</i> , Molecular characterization of the family of the N-methyl-D-aspartate receptor subunits, <i>J. Biol. Chem.</i> 268(4):2836-2843 (1993)

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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

2	BP	Ito <i>et al.</i> , Characterization of prostaglandin E ₂ -induced Ca ²⁺ mobilization in single bovine adrenal chromaffin cells by digital image microscopy, <i>J. Neurochem.</i> 56:531-540 (1991)
~	BQ	Jones <i>et al.</i> , Characterization of the binding of radioligands to the N-methyl-D-aspartate, phencyclidine, and glycine receptors in buffy coat membranes, <i>J. Pharmacol. Meth.</i> 21:161 (1989)
2	BR	Kantak <i>et al.</i> , Effects of N-methyl-D-aspartate antagonists in rats discriminating different doses of cocaine: Comparisons with direct and indirect dopamine agonists, <i>J. Pharmacol. Exper. Therap.</i> 274:657-665 (1995)
2	BS	Karp <i>et al.</i> , Molecular cloning and chromosomal localization of the key subunit of the human N-methyl-D-aspartate receptor, <i>J. Biol. Chem.</i> 268:3728-3733 (1993)
~	BT	Kemp <i>et al.</i> , Protein kinase recognition sequence motifs, <i>Trends Biochem. Sci.</i> 15:342-346 (1990)
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~	BX	Köhr <i>et al.</i> , NMDA receptor Channels: Subunit-specific potentiation by reducing agents, <i>Neuron</i> 12:1031-1040 (1994)
~	BY	Kozak, Structural features in eukaryotic mRNAs that modulate the initiation of translation, <i>J. Biol. Chem.</i> 266:19867-19870 (1991)
2	BZ	Krieg and Melton, Functional messenger RNAs are produced by SP6 <i>in vitro</i> transcription of cloned cDNAs, <i>Nucleic Acids Research</i> 12:7057-7070 (1984)
2	CA	Kumar <i>et al.</i> , Cloning of cDNA for the glutamate-binding subunit of an NMDA receptor complex, <i>Nature</i> 354:70-73 (1991)
~	CB	Kutsuwada <i>et al.</i> , Molecular diversity of the NMDA receptor channel, <i>Nature</i> 358:36-41 (1992)
~	CC	Kyte and Doolittle, A simple method for displaying the hydropathic character of a protein, <i>J. Mol. Biol.</i> 157:105 (1982)
~	CD	Landwehrmeyer <i>et al.</i> , NMDA receptor subunit mRNA expression by projection neurons and interneurons in rat striatum, <i>J. Neurosci.</i> 15(7): 5297-5307 (1995)

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John U.

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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

✓	CE	Le Bourdellès et al., Cloning, functional coexpression, and pharmacological characterisation of human cDNAs encoding NMDA receptor NR1 and NR2A subunits, <i>J. Neurochem.</i> 62:2091-2098 (1994)
✓	CF	Linder and Gilman, G proteins, <i>Scientific American</i> 267:56-65 (1992)
✓	CG	Liu et al., Mutational analysis of the relative orientation of transmembrane helices I and VII in G protein-coupled receptors, <i>J. Biol. Chem.</i> 270(3):19532-19539 (1995)
✓	CH	Lynch et al., Pharmacological characterization of heterodimeric NMDA receptors of NR1a and 2B subunits: Differences with receptors formed from NR 1a and 2A, <i>J. Neurochem.</i> 64:1462-1468 (1995)
✓	CI	Masayuki, Human mRNA for key subunit of the N-methyl-D-aspartate receptor, DDBJ database (7/20/93)
✓	CJ	Masu et al., Sequence and expression of a metabotropic glutamate receptor, <i>Nature</i> 349:760-765 (1991)
✓	CK	Matsui et al., Functional comparison of D-serine and glycine in rodents: the effect on cloned NMDA receptors and the extracellular concentration, <i>J. Neurochemistry</i> 65:454-458 (1995)
✓	CL	Mayer, NMDA receptors cloned at last, <i>Nature</i> 354:16-17 (1991)
✓	CM	Meguro et al., Functional characterization of a heteromeric NMDA receptor channel expressed from cloned cDNAs, <i>Nature</i> 357:70-74 (1992)
✓	CN	Meldrum, Possible therapeutic applications of antagonists of excitatory amino acid neurotransmitters, <i>Clin. Sci.</i> 68:113-122 (1985)
✓	CO	Meldrum et al., Excitatory amino acid neurotoxicity and neurodegenerative disease, <i>Trends Pharmacol. Sci.</i> 11:379-387 (1990)
✓	CP	Minakami et al., The expression of two splice variants of metabotropic glutamate receptor subtype 5 in the rat brain and neuronal cells during development, <i>J. Neurochem.</i> 65:1536-1542 (1995)
✓	CQ	Monaghan et al., The excitatory amino acid receptors: Their classes, pharmacology, and distinct properties in the function of the central nervous system, <i>Ann. Rev. Pharmacol. Toxicol.</i> 29:365-402 (1980)
✓	CR	Monyer et al., Heteromeric NMDA receptors: Molecular and functional distinction of subtypes, <i>Science</i> 256:1217-1221 (1992)
✓	CS	Monyer et al., Developmental and regional expression in the rat brain and functional properties of four NMDA receptors, <i>Neuron</i> 12:529-540 (1994)

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Ron L.

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✓	CT	Moriyoshi <i>et al.</i> , Molecular cloning and characterization of the rat NMDA receptor, <i>Nature</i> 354:31-37 (1991)
✓	CU	Nakajima <i>et al.</i> , Direct linkage of three tachykinin receptors to stimulation of both phosphatidylinositol hydrolysis and cyclic AMP cascades in transfected Chinese hamster ovary cells, <i>J. Biol. Chem.</i> 267:2437-2442 (1992)
✓	CV	Nakanishi, Molecular diversity of glutamate receptors and implications for brain function, <i>Science</i> 258:597-602 (1992)
✓	CW	Nicoletti <i>et al.</i> , The activation of inositol phospholipid metabolism as a signal-transducing system for excitatory amino acids in primary cultures of cerebellar granule cells, <i>J. Neurosci.</i> 6:1905 (1986)
✓	CX	SIBIA/Ciba-Geigy agreement, <i>UCSD Connect</i> (September 16, 1992)
✓	CY	Ogita <i>et al.</i> , A possible role of glutathione as an endogenous agonist at the N-methyl-D-aspartate recognition domain in rat brain, <i>J. Neurochem.</i> 64:1088-1096 (1995)
✓	CZ	Other News to Note, <i>BioWorld Today</i> , 6 (April 15, 1994)
✓	DA	O'Connor <i>et al.</i> , Tetanically induced LTP involves a similar increase in the AMPA and NMDA receptor components of the excitatory postsynaptic current: Investigations of the involvement of mGlu receptors, <i>J. Neurosci.</i> 15(3):2013-2020 (1995)
✓		Paoletti and Ascher, Mechanosensitivity of NMDA receptors in cultured mouse central neurons, <i>Neuron</i> 13:645-655 (1995)
✓	DB	Pin <i>et al.</i> , Alternative splicing generates metabotropic glutamate receptors inducing different patterns of calcium release in <i>Xenopus</i> oocytes, <i>Neurobiology</i> 89:10331-10335 (1992)
✓	DC	Planells-Cases <i>et al.</i> , Molecular cloning, functional expression, and pharmacological characterization of an N-methyl-D-aspartate receptor subunit from human brain, <i>Proc. Natl. Acad. Sci. USA</i> 90:5057-5061 (1993)
✓	DD	Potter, Sibia to collaborate with Ciba-Geigy, <i>BioWorld Today</i> 3:1 (Sep. 17, 1992)
✓	DE	Reeck <i>et al.</i> , "Homology" in proteins and nucleic acids: a terminology muddle and a way out of it, <i>Cell</i> 50: 667 (1987)
✓	DF	Rueter <i>et al.</i> , Glutamate receptor RNA editing <i>in vitro</i> by enzymatic conversion of adenosine to inosine, <i>Science</i> 267:1491-1494 (1995)
✓	DG	Sakurada <i>et al.</i> , Alteration of Ca ²⁺ permeability and sensitivity to Mg ²⁺ and channel blockers by a single amino acid substitution in the N-methyl-D-aspartate, <i>J. Biol. Chem.</i> 268(1):410-415 (1993)

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Tor L

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✓	DH	Sambrook <i>et al.</i> , <i>Molecular Cloning. A Laboratory Manual</i> , 2d Ed., Cold Spring Harbor Laboratory Press (1989)
✓	DI	Sanes <i>et al.</i> , Use of a recombinant retrovirus to study post-implantation cell lineage in mouse embryos, <i>EMBO J.</i> 5(12):3133-3142 (1986)
✓	DJ	Sanner <i>et al.</i> , NMDA receptor blockade rescues Clarke's and red nucleus neurons after spinal hemisection, <i>J. Neurosci.</i> 14(11):6472-6480 (1995)
✓	DK	Schoepp <i>et al.</i> , 1S,3R-ACPD-sensitive (metabotropic [³ H]glutamate receptor binding in membranes, <i>Neurosci. Lett.</i> 145:100 (1992)
✓	DL	Sills <i>et al.</i> , [³ H]CGP 39653: a new N-methyl-D-aspartate antagonist radioligand with low nanomolar affinity in rat brain, <i>Eur. J. Pharmacol.</i> 192:19 (1991)
✓	DM	Simon <i>et al.</i> , Diversity of G proteins in signal transduction, <i>Science</i> 252:802 (1991)
✓	DN	Singaram <i>et al.</i> , Dopaminergic defect of enteric nervous system in Parkinson's disease patients with chronic constipation, <i>Lancet</i> 346:861-864 (1995)
✓	DO	Sladeczek <i>et al.</i> , Glutamate stimulates inositol phosphate formation in striatal neurones, <i>Nature</i> 317:717 (1985)
✓	DP	Smirnova <i>et al.</i> , Cloning a complementary DNA fragment of human brain kainate receptor, <i>Dokl. Akad. Nauk SSSR</i> 309(3):745-748 (1989)
✓	DQ	Smirnova <i>et al.</i> , Characterization of a presynaptic glutamate receptor, <i>Science</i> 262:430-433 (1993)
✓	DR	Smirnova <i>et al.</i> , Transsynaptic expression of a presynaptic glutamate receptor during hippocampal long-term potentiation, <i>Science</i> 262:433-436 (1993)
✓	DS	Sommer <i>et al.</i> , Glutamate receptor channels: novel properties and new clones; <i>Trends Pharmacol. Sci</i> 13:291-296 (1992)
✓	DT	Steiner <i>et al.</i> , Radioimmunoassay for cyclic nucleotides, <i>J. Biol. Chem.</i> 247:1106-1113 (1972)
✓	DU	Stillman <i>et al.</i> , Replication and supercoiling of simian virus 40DNA in cell extracts from human cells, <i>Mol. Cell. Biol.</i> 5:2051-2060 (1985)
✓	DV	Stuhmer, Electrophysiological recording from <i>Xenopus</i> oocytes, <i>Meth. Enzymol.</i> 207:319-339 (1992)
✓	DW	Stumpo, D. <i>et al.</i> , Identification of c-fos sequences involved in induction by insulin and phorbol esters, <i>J. Biol. Chem.</i> 263(4):1611 (1988)
✓	DX	Sugihara <i>et al.</i> , Structures and properties of seven isoforms of the NMDA receptor generated by alternative splicing, <i>Biochem Biophys Res. Commun.</i> 185(3):826-832 (1992)

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FORM PTO-1449 (Modified)

ATTY. DOCKET NO.
6362-9383DSERIAL NO
08/935,105LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENTAPPLICANT
DAGGETT *et al.*FILING DATE
September 29, 1997GROUP
Unassigned

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

✓	DY	Sugiyama <i>et al.</i> , A new type of glutamate receptor linked to inositol phospholipid metabolism. <i>Nature</i> 325:531 (1987)
✓	DZ	Sullivan <i>et al.</i> , Identification of two cysteine residues that are required for redox modulation of the NMDA subtype of glutamate receptor. <i>Neuron</i> 13:929-936 (1994)
✓	EA	Takano <i>et al.</i> , Chromosomal localization of the $\epsilon 1$, $\epsilon 3$ and $\zeta 1$ subunit genes of the human NMDA receptor channel. <i>Biochem. Biophys. Res. Commun.</i> 197(2):922-926 (1993)
✓	EB	Tamir <i>et al.</i> , G-protein $\beta\gamma$ forms: Identity of β and diversity of γ subunits. <i>Biochemistry</i> 30:3929 (1991)
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✓	EE	Ulas <i>et al.</i> , Selective increase of NMDA-sensitive glutamate binding in the striatum of Parkinson's disease, Alzheimer's disease, and mixed Parkinson's disease/ Alzheimer's disease patients: An autoradiographic study. <i>J. Neurosci.</i> 14(11):6317-6324 (1994)
✓	EF	Urlaub <i>et al.</i> , Effect of gamma rays at the dihydrofolate reductase locus: Deletions and Inversions. <i>Somatic Cell and Mol. Genetics</i> 12(6):555-566 (1986)
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✓	EI	Waechter and Baserga, Effect of methylation on expression of microinjected genes. <i>Proc. Natl. Acad. Sci. USA</i> 79:1106-1110 (1982)
✓	EJ	Wafford <i>et al.</i> , Preferential co-assembly of recombinant NMDA receptors composed of three different subunits. <i>NeuroReport</i> 4(12):1347-1349 (1993)
✓	EK	Wahlestedt <i>et al.</i> , Antisense oligodeoxynucleotides to NMDA-R1 receptor channel protect cortical neurons from excitotoxicity and reduce focal ischaemic infarctions. <i>Nature</i> 363:260-263 (1993)
✓	EL	Wenzel <i>et al.</i> , Distribution of NMDA receptor subunit proteins NR2A, 2B, 2C, and 2D in rat brain. <i>NeuroReport</i> 7:45-48 (1995)
✓	EM	Wigler <i>et al.</i> , DNA-mediated transfer of the adenine phosphoribosyltransferase locus into mammalian cells. <i>Proc. Natl. Acad. Sci. USA</i> 76:1373-1376 (1979)
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FORM PTO-1449 (Modified)	ATTY. DOCKET NO. 6362-9383D	SERIAL NO. 08/935,105
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	APPLICANT DAGGETT <i>et al.</i>	
	FILING DATE September 29, 1997	GROUP Unassigned

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	APPLICANT DAGGETT <i>et al.</i>	
	FILING DATE September 29, 1997	GROUP 1646

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	Translation

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

gr A Sun *et al.*, Molecular cloning, chromosomal mapping, and functional expression of human brain glutamate receptors, *Proc. Natl. Acad. Sci. U.S.A.* 89:1443-1447 (1992)

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John W.

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